



STATE OF MAINE  
DEPARTMENT OF ENVIRONMENTAL PROTECTION

JOHN ELIAS BALDACCI

DAVID P. LITTELL

GOVERNOR

COMMISSIONER

**Mid Coast Hospital  
Cumberland County  
Brunswick, Maine  
A-763-71-E-R/A**

) **Departmental**  
) **Findings of Fact and Order**  
) **Air Emission License**

After review of the air emissions license renewal/amendment application, staff investigation reports and other documents in the applicant's file in the Bureau of Air Quality, pursuant to 38 M.R.S.A., Section 344 and Section 590, the Department finds the following facts:

## I. REGISTRATION

### A. Introduction

Mid Coast Hospital of Brunswick, Maine has applied to renew their Air Emission License permitting the operation of emission sources associated with their health care facility. This renewal includes the addition of two small furnaces that were overlooked in previous licensing activities.

### B. Emission Equipment

Mid Coast Hospital is authorized to operate the following equipment:

#### Fuel Burning Equipment

<u>Equipment</u>	<u>Maximum Capacity (MMBtu/hr)</u>	<u>Fuel Type, % sulfur</u>	<u>Maximum Firing Rate</u>	<u>Stack #</u>
Boiler #1	10.5	#2 oil, 0.5%	74.7 gal/hr	1
		Natural Gas	10155 scf/hr	
Boiler #2	10.5	#2 oil, 0.5%	74.7 gal/hr	1
		Natural Gas	10155 scf/hr	
Boiler #3	10.5	#2 oil, 0.5%	74.7 gal/hr	1
		Natural Gas	10155 scf/hr	
Boiler #4	1.0	Propane	26.6 gal/hr	4
		Natural Gas	2427.2 scf/hr	
Boiler #5	1.0	Propane	26.6 gal/hr	5
		Natural Gas	2427.2 scf/hr	
*Boiler #6	1.0	Propane	10.6 gal/hr	6
		Natural Gas	970.9 scf/hr	
*Boiler #7	1.0	Propane	10.6 gal/hr	7
		Natural Gas	970.9 scf/hr	
**Garage Furnace	0.4	Propane	4.75 gal/hr	2
		Natural Gas	406.9 scf/hr	

\* New Equipment to Air Emission License.

\*\* The Garage Furnace is considered an insignificant activity and is included for inventory purposes only.

AUGUSTA

17 STATE HOUSE STATION

AUGUSTA, MAINE 04333-0017

(207) 287-7688 FAX: (207) 287-7826

RAY BLDG., HOSPITAL ST.

BANGOR

106 HOGAN ROAD

BANGOR, MAINE 04401

(207) 941-4570 FAX: (207) 941-4584

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312 CANCO ROAD

PORTLAND, MAINE 04103

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PRESQUE ISLE

1235 CENTRAL DRIVE, SKYWAY PARK

PRESQUE ISLE, MAINE 04769-2094

(207) 764-0477 FAX: (207) 760-3143

### Electrical Generation Equipment

<u>Equipment</u>	<u>Power Output (kW)</u>	<u>Fuel Type, % Sulfur</u>	<u>Maximum Firing Rate</u>	<u>Stack #</u>
Emergency Generator #1	1250	Diesel fuel, 0.05%	82.5 (gal/hr)	3

#### C. Application Classification

Mid Coast Hospital is a licensed source with ongoing equipment changes that have not been addressed in the facility's previous air emissions licenses. The license renewal shall include the operation of the new and previously unlisted equipment. The application for Mid Coast Hospital is considered to be a renewal and amendment of a minor source and has been processed as such.

## II. BEST PRACTICAL TREATMENT (BPT)

#### A. Introduction

In order to receive a license the applicant must control emissions from each unit to a level considered by the Department to represent Best Practical Treatment (BPT), as defined in *Definitions Regulation*, 06-096 CMR 100 (last amended December 1, 2005). Separate control requirement categories exist for new and existing equipment as well as for those sources located in designated non-attainment areas.

BPT for existing emissions equipment means that method which controls or reduces emissions to the lowest possible level considering:

- the existing state of technology;
- the effectiveness of available alternatives for reducing emissions from the source being considered; and
- the economic feasibility for the type of establishment involved.

BPT for new sources and modifications requires a demonstration that emissions are receiving Best Available Control Technology (BACT), as defined in 06-096 CMR 100. BACT is a top-down approach to selecting air emission controls considering economic, environmental and energy impacts.

#### B. Boilers #1, #2 and #3

Mid Coast Hospital operates Boilers #1, #2 and #3 primarily for facility hot water and heating needs. Boilers #1, #2 and #3 have maximum heat input capacities of 10.5 MMBtu/hr each firing #2 fuel oil or natural gas. Boilers #1, #2 and #3 all exhaust to a 66 foot above ground level stack, designated Stack #1.

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A-763-71-E-R/A

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**Departmental  
Findings of Fact and Order  
Air Emission License**

All three boilers were manufactured and installed in 2000 and were subject to BACT as well as EPA New Source Performance Standards (NSPS) Subpart Dc (Standards of Performance for Small Industrial-Commercial-Institutional Steam Generating Units applicable to boilers with a heat input of greater than 10 MMBtu/hr and manufactured after June 9, 1989). The applicable requirements are included in the following:

1. Standard for sulfur dioxide: 40 CFR Part 60, Subpart Dc, section 60.42c,
2. Compliance and performance test methods and procedures for sulfur dioxide: 40 CFR Part 60, Subpart Dc, section 60.44c,
3. Reporting and record keeping requirements: 40 CFR Part 60, Subpart Dc, section 60.48c.

As per NSPS, Subpart Dc, Mid Coast Hospital shall be restricted to firing #2 fuel oil with a sulfur content of no greater than 0.5% sulfur by weight, based on a 30 day rolling average, in the three boilers. Compliance with this restriction shall be based on supplier certification containing the following information:

- a. name of the supplier; and
- b. statement from the supplier that the oil complies with the specifications under the definition of distillate oil.

Mid Coast Hospital's current license restricts Boilers #1, #2 and #3 to firing no greater than 1,000,000 gallons of #2 fuel oil in the three boilers combined annually. Boilers #1, #2 and #3 are also currently licensed to fire natural gas with no restriction given in the current license. In an effort to allow the facility the flexibility to make good economic choices as to which of the two licensed fuels to use (#2 fuel oil or natural gas) and at the same time maintain the current licensed allowed emissions from the three boilers, heat input into the three boilers will be restricted. In the future, Mid Coast Hospital shall be restricted to an annual heat input in Boilers #1, #2 and #3 combined of 140,000 MMBtu/yr based on a twelve-month rolling total. This is the equivalent heat input of 1,000,000 gallons of #2 fuel oil. Heat input shall be calculated using the following conversion factors:

1. 140,000 btu per gallon of #2 fuel oil,
2. 1030 btu per scf of natural gas,

In order to demonstrate compliance with the annual heat input restriction and the sulfur content restriction, Mid Coast Hospital shall maintain a fuel use log, which shall include the fuel oil consumption, heat input calculations and the NSPS required supplier certification.

A summary of the BACT/BPT analysis for boilers #1 (10.46 MMBtu/hr), #2 (10.46 MMBtu/hr) and #3 (10.46 MMBtu/hr) is as follows:

1. NSPS, Subpart Dc requires the use of fuel oil with a sulfur content of no greater than 0.5% by weight.
2. *Fuel Burning Equipment Particulate Emission Standard*, 06-096 CMR 103, (last amended November 3, 1990) regulates PM emission limits however BPT for PM in this license is more restrictive. BPT for PM emissions during periods of #2 fuel oil combustion shall be 0.08 lb/MMBtu and for periods of Natural Gas combustion shall be 0.05 lb/MMBtu. PM<sub>10</sub> emission limits are derived from PM limits.
3. NO<sub>x</sub>, CO and VOC emission limits are based upon AP-42 data dated 9/98 for the combustion of #2 fuel oil and 10/96 for the combustion of natural gas.
4. Visible emissions from each boiler stack are subject to *Visible Emissions Regulation*, 06-096 CMR 101 (last amended May 18, 2003) and shall be restricted to the following:
  - a. Visible emissions from stack #1, during periods when only firing natural gas, shall not exceed 10% opacity on a 6-minute block average except, for no more than one 6-minute block average in a 3-hour period.
  - b. Visible emissions from stack #1, during periods when firing #2 fuel oil, shall not exceed 20% opacity on a 6-minute block average except, for no more than two 6-minute block averages in a 3-hour period.

C. Boilers #4 and #5

Mid Coast Hospital makes use of Boilers #4 and #5 primarily for facility hot water and heating needs for the Medical Office Building. Boilers #4 and #5 have maximum design heat input capacities of 1.0 MMBtu/hr each firing either natural gas or propane. Both units have maximum heat input capacities below the NSPS applicability threshold and are therefore not subject to EPA's NSPS Subpart Dc. Boilers #4 and #5 each exhaust to two 18 foot above ground level stacks, designated Stacks #4 and #5.

A summary of the BPT analysis for Boiler #4 and #5 are as follows:

1. PM emission limits for Boilers #4 and #5 are regulated by 06-096 CMR 103, however BPT for PM in this license is more restrictive. BPT for PM for Boilers #4 and #5 each is 0.05 lb/MMBtu. PM<sub>10</sub> emission limits are derived from PM limits.
2. SO<sub>2</sub>, NO<sub>x</sub>, CO and VOC emission limits are based upon AP-42 data dated 9/98 for propane combustion and 7/98 for natural gas combustion.

3. Visible emissions from each boiler stack are subject to 06-096 CMR 101. Visible emissions from Stacks #4 and #5 each shall not exceed 10% opacity on a 6-minute block average except, for no more than one 6-minute block average in a 3-hour period.

Annual emission restriction calculations for Boilers #4 and #5 are based on the worst case scenario of either propane or natural gas for each criteria pollutant.

D. Boilers #6 and #7

Mid Coast Hospital makes use of two boilers, designated Boilers #6 and #7, located at a recently constructed building on the Mid Coast Hospital campus. These boilers are primarily for facility hot water and heating needs for the newly constructed building. Boilers #6 and #7 have maximum design heat input capacities of 1.0 MMBtu/hr each firing either natural gas or propane. Both units have maximum heat input capacities below the NSPS applicability threshold and are therefore not subject to EPA's NSPS Subpart Dc. Boilers #6 and #7 each exhaust to two 32 foot above ground level stacks, designated Stacks #6 and #7.

A summary of the BACT analysis for Boiler #6 and #7 are as follows:

1. PM emission limits for Boilers #6 and #7 are regulated by 06-096 CMR 103, however BPT for PM in this license is more restrictive. BPT for PM for Boilers #6 and #7 each is 0.05 lb/MMBtu. PM<sub>10</sub> emission limits are derived from PM limits.
2. SO<sub>2</sub>, NO<sub>x</sub>, CO and VOC emission limits are based upon AP-42 data dated 9/98 for propane combustion and 7/98 for natural gas combustion.
3. Visible emissions from each boiler stack are subject to 06-096 CMR 101. Visible emissions from Stack #6 and #7 each shall not exceed 10% opacity on a 6-minute block average except, for no more than one 6-minute block average in a 3-hour period.

Annual emission restriction calculations for Boilers #4 and #5 are based on the worst case scenario of either propane or natural gas for each criteria pollutant.

E. Back-up Diesel Generator #1

Mid Coast Hospital utilizes a Caterpillar 3512 TA generator set, designated Back-up Diesel Generator #1, to provide power to vital electrical systems at Mid Coast Hospital during periods of emergency. This unit shall be restricted to firing of a low sulfur diesel fuel with a sulfur content of no greater than 0.05% sulfur by weight.

As previously licensed, Mid Coast Hospital is limited to operating the back-up diesel unit no greater than 300 hours per year based on a twelve-month rolling total. In addition, the back-up diesel generator shall be operated only when normal testing procedures, as recommended by the manufacturer, are being performed or for situations arising from sudden and reasonably unforeseeable events beyond the control of the source. Back-up generators are not to be used for prime power when reliable offsite power is available.

In order to demonstrate compliance with the hours of operation restrictions, Mid Coast Hospital shall continue to maintain and operate the hour meter on the back-up diesel. Mid Coast Hospital shall continue to maintain a log of Back-up Diesel Generator #1 operations with entries of the dates, times, hour meter reading and reason of operation for the generator shall be kept.

A summary of the BPT analysis for Back-up Diesel Generator #1 is as follows:

1. The back-up generators shall each be limited to 300 hr/yr of operation based on a 12 month rolling total. Compliance shall be demonstrated by a written log of the generator operating hours.
2. 06-096 CMR 106 regulates fuel sulfur content, however in this case a BPT/BACT analysis for SO<sub>2</sub> determined a more stringent limit of 0.05% was appropriate and shall be used.
3. 06-096 CMR 103 regulates PM emission limits. The PM<sub>10</sub> limits are derived from the PM limits.
4. SO<sub>2</sub>, NO<sub>x</sub>, CO and VOC emission limits are based upon AP-42 data dated 10/96 for diesel engines of greater than 600 HP.
5. Visible emissions from the back-up generator stack (Stack #3) shall each not exceed 20% opacity on a six (6) minute block average, except for no more than two (2) six (6) minute block averages in a continuous 3-hour period.

#### F. Annual Emission Restrictions

Mid Coast Hospital shall be assessed fees based on the following annual emissions, based on a twelve-month rolling total:

<b>Pollutant</b>	<b>Tons/Year</b>				
	<b>NSPS Boilers (Oil)</b>	<b>NSPS Boilers (NG)</b>	<b>Small Boilers</b>	<b>Back-up Diesel</b>	<b>Total</b>
PM	5.6	2.3	0.9	0.2	<b>9.0</b>
PM <sub>10</sub>	5.6	2.3	0.88	0.21	<b>90</b>
SO <sub>2</sub>	35.5	0.03	0.3	0.09	<b>35.9</b>
NO <sub>x</sub>	1.4	4.5	2.6	5.7	<b>14.2</b>
CO	2.5	3.7	1.4	1.5	<b>9.1</b>
VOC	0.3	0.3	0.09	0.6	<b>1.3</b>

### III.AMBIENT AIR QUALITY ANALYSIS

According to the *Major and Minor Source Air Emission License Regulations*, 06-096 CMR 115 (last amended December 1, 2005), the level of air quality analyses required for a minor source shall be determined on a case-by case basis. Based on the information available in the file, and the similarity to existing sources, Maine Ambient Air Quality Standards (MAAQS) will not be violated by this source. Based on the total facility emissions, Mid Coast Hospital is below the emissions level required for modeling and monitoring.

### ORDER

Based on the above Findings and subject to conditions listed below, the Department concludes that the emissions from this source:

- will receive Best Practical Treatment,
- will not violate applicable emission standards,
- will not violate applicable ambient air quality standards in conjunction with emissions from other sources.

The Department hereby grants Air Emission License A-763-71-E-R/A subject to the following conditions:

Severability. The invalidity or unenforceability of any provision, or part thereof, of this License shall not affect the remainder of the provision or any other provisions. This License shall be construed and enforced in all respects as if such invalid or unenforceable provision or part thereof had been omitted.

### STANDARD CONDITIONS

- (1) Employees and authorized representatives of the Department shall be allowed access to the licensee's premises during business hours, or any time during which any emissions units are in operation, and at such other times as the Department deems necessary for the purpose of performing tests, collecting samples, conducting inspections, or examining and copying records relating to emissions (Title 38 MRSA §347-C).
- (2) The licensee shall acquire a new or amended air emission license prior to commencing construction of a modification, unless specifically provided for in 06-096 CMR 115. [06-096 CMR 115]

- (3) Approval to construct shall become invalid if the source has not commenced construction within eighteen (18) months after receipt of such approval or if construction is discontinued for a period of eighteen (18) months or more. The Department may extend this time period upon a satisfactory showing that an extension is justified, but may condition such extension upon a review of either the control technology analysis or the ambient air quality standards analysis, or both. [06-096 CMR 115]
- (4) The licensee shall establish and maintain a continuing program of best management practices for suppression of fugitive particulate matter during any period of construction, reconstruction, or operation which may result in fugitive dust, and shall submit a description of the program to the Department upon request. [06-096 CMR 115]
- (5) The licensee shall pay the annual air emission license fee to the Department, calculated pursuant to Title 38 M.R.S.A. §353.
- (6) The license does not convey any property rights of any sort, or any exclusive privilege. [06-096 CMR 115]
- (7) The licensee shall maintain and operate all emission units and air pollution systems required by the air emission license in a manner consistent with good air pollution control practice for minimizing emissions. [06-096 CMR 115]
- (8) The licensee shall maintain sufficient records to accurately document compliance with emission standards and license conditions and shall maintain such records for a minimum of six (6) years. The records shall be submitted to the Department upon written request. [06-096 CMR 115]
- (9) The licensee shall comply with all terms and conditions of the air emission license. The filing of an appeal by the licensee, the notification of planned changes or anticipated noncompliance by the licensee, or the filing of an application by the licensee for a renewal of a license or amendment shall not stay any condition of the license. [06-096 CMR 115]
- (10) The licensee may not use as a defense in an enforcement action that the disruption, cessation, or reduction of licensed operations would have been necessary in order to maintain compliance with the conditions of the air emission license. [06-096 CMR 115]



- (11) In accordance with the Department's air emission compliance test protocol and 40 CFR Part 60 or other method approved or required by the Department, the licensee shall:
- (i) perform stack testing to demonstrate compliance with the applicable emission standards under circumstances representative of the facility's normal process and operating conditions:
    - a. within sixty (60) calendar days of receipt of a notification to test from the Department or EPA, if visible emissions, equipment operating parameters, staff inspection, air monitoring or other cause indicate to the Department that equipment may be operating out of compliance with emission standards or license conditions; or
    - b. pursuant to any other requirement of this license to perform stack testing.
  - (ii) install or make provisions to install test ports that meet the criteria of 40 CFR Part 60, Appendix A, and test platforms, if necessary, and other accommodations necessary to allow emission testing; and
  - (iii) submit a written report to the Department within thirty (30) days from date of test completion. [06-096 CMR 115]
- (12) If the results of a stack test performed under circumstances representative of the facility's normal process and operating conditions indicate emissions in excess of the applicable standards, then:
- (i) within thirty (30) days following receipt of such test results, the licensee shall re-test the non-complying emission source under circumstances representative of the facility's normal process and operating conditions and in accordance with the Department's air emission compliance test protocol and 40 CFR Part 60 or other method approved or required by the Department; and
  - (ii) the days of violation shall be presumed to include the date of stack test and each and every day of operation thereafter until compliance is demonstrated under normal and representative process and operating conditions, except to the extent that the facility can prove to the satisfaction of the Department that there were intervening days during which no violation occurred or that the violation was not continuing in nature; and
  - (iii) the licensee may, upon the approval of the Department following the successful demonstration of compliance at alternative load conditions, operate under such alternative load conditions on an interim basis prior to a demonstration of compliance under normal and representative process and operating conditions. [06-096 CMR 115]

- (13) Notwithstanding any other provisions in the State Implementation Plan approved by the EPA or Section 114(a) of the CAA, any credible evidence may be used for the purpose of establishing whether a person has violated or is in violation of any statute, regulation, or Part 70 license requirement. [06-096 CMR 115]
- (14) The licensee shall maintain records of malfunctions, failures, downtime, and any other similar change in operation of air pollution control systems or the emissions unit itself that would affect emission and that is not consistent with the terms and conditions of the air emission license. The licensee shall notify the Department within two (2) days or the next state working day, whichever is later, of such occasions where such changes result in an increase of emissions. The licensee shall report all excess emissions in the units of the applicable emission limitation. [06-096 CMR 115]
- (15) Upon written request from the Department, the licensee shall establish and maintain such records, make such reports, install, use and maintain such monitoring equipment, sample such emissions (in accordance with such methods, at such locations, at such intervals, and in such a manner as the Department shall prescribe), and provide other information as the Department may reasonably require to determine the licensee's compliance status. [06-096 CMR 115]

#### **SPECIFIC CONDITIONS**

- (16) Boilers #1, #2 and #3
- A. Mid Coast Hospital shall be licensed to fire either #2 fuel oil or natural gas in Boilers #1, #2 and #3. [06-096 CMR 115, BPT]
- B. Mid Coast Hospital shall be restricted to an annual heat input in Boilers #1, #2 and #3 combined of 140,000 MMBtu/yr based on a twelve-month rolling total. [06-096 CMR 115, BPT]
- C. Mid Coast Hospital shall maintain a fuel use log for Boilers #1, #2 and #3, which shall include the fuel oil consumption, heat input calculations and the NSPS required supplier certification. The fuel use log shall be maintained on a monthly and a twelve-month rolling total basis. [06-096 CMR 115, BPT]
- D. New Source Performance Standards (NSPS)
1. As per 40 CFR Part 60, Subpart Dc, section 60.42c: Standard for sulfur dioxide, Mid Coast Hospital shall be restricted to firing #2 fuel oil with a sulfur content of no greater than 0.5% sulfur by weight, based on a 30 day rolling average, in the three boilers. Compliance with this restriction shall be based on supplier certification containing the following information:

- a. name of the supplier; and
  - b. statement from the supplier that the oil complies with the specifications under the definition of distillate oil.
2. Mid Coast Hospital shall comply with the requirements of 40 CFR Part 60, Subpart Dc, section 60.44c: Compliance and performance test methods and procedures for sulfur dioxide,
  3. Mid Coast Hospital shall comply with the requirements of 40 CFR Part 60, Subpart Dc, section 60.48c: Reporting and record keeping requirements.

E. Emissions from Boilers #1, #2 and #3 each shall not exceed the following:

Fuel Type		PM	PM <sub>10</sub>	SO <sub>2</sub>	NO <sub>x</sub>	CO	VOC
#2 Fuel Oil	lb/MMBtu	0.08	-	-	-	-	-
	lb/hr	0.8	0.8	5.3	1.5	0.4	0.04
Natural Gas	lb/MMBtu	0.05	-	-	-	-	-
	lb/hr	0.5	0.5	0.006	1.0	0.8	0.06

[06-096 CMR 115, BPT]

F. Visible Emissions

- a. Visible emissions from stack #1, during periods when only firing natural gas, shall not exceed 10% opacity on a 6-minute block average except, for no more than one 6-minute block average in a 3-hour period. [06-096 CMR 101]
- b. Visible emissions from stack #1, during periods when firing #2 fuel oil, shall not exceed 20% opacity on a 6-minute block average except, for no more than two 6-minute block averages in a 3-hour period. [06-096 CMR 101]

(17) Boilers #4, #5, #6 and #7

A. Mid Coast Hospital shall be licensed to fire either natural gas or propane in Boilers #4 and #5. [06-096 CMR 115, BPT/BACT]

B. Emissions from Boilers #4, #5, #6 and #7 each shall not exceed the following:

Fuel Type		PM	PM <sub>10</sub>	SO <sub>2</sub>	NO <sub>x</sub>	CO	VOC
Natural Gas	lb/hr	0.05	0.05	0.001	0.1	0.08	0.01
Propane	lb/hr	0.05	0.05	0.02	0.2	0.02	0.01

[06-096 CMR 115, BPT/BACT]

- C. Visible emissions from Stacks #4, #5, #6 and #7 each shall not exceed 10% opacity on a 6-minute block average except, for no more than one 6-minute block average in a 3-hour period. [06-096 CMR 101]

(18) Back-up Diesel Generator #1

- A. Mid Coast Hospital shall fire only diesel fuel oil with a maximum sulfur content of 0.05% by weight in Back-up Diesel Generator #1. Compliance shall be based on fuel receipts from the supplier showing the quantity of fuel delivered and percent sulfur of the fuel. [06-096 CMR 115, BPT]
- B. Back-up Diesel Generator #1 shall be limited to 300 hours per year of operation, based on a 12 month rolling total. Mid Coast Hospital shall continue to maintain and operate the hour meter on Back-up Diesel Generator #1. [06-096 CMR 115, BPT]
- C. Back-up Diesel Generator #1 shall be operated only when normal testing procedures, as recommended by the manufacturer, are being performed or for situations arising from sudden and reasonably unforeseeable events beyond the control of the source. [06-096 CMR 115, BPT]
- D. A log documenting the dates, times, meter readings and reason of operation for the generator shall be kept. The log shall include receipts from the fuel oil supplier indicating fuel oil sulfur content. [06-096 CMR 115, BPT]
- E. Emissions from the emergency diesel generator shall not exceed the following:

Fuel Type		PM	PM <sub>10</sub>	SO <sub>2</sub>	NO <sub>x</sub>	CO	VOC
Emergency Generator #1	lb/MMBtu	0.12	-	-	-	-	-
	lb/hr	1.4	1.4	0.6	38.2	10.1	4.2

[06-096 CMR 115, BPT]

- F. Visible emissions from the back-up generator stack (Stack #3) shall not exceed 20% opacity on a 6-minute block average except, for no more than two 6-minute block averages in a 3-hour period. [06-096 CMR 101]

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A-763-71-E-R/A

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**Departmental  
Findings of Fact and Order  
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- (19) Mid Coast Hospital shall notify the Department within 48 hours and submit a report to the Department on a quarterly basis if a malfunction or breakdown in any component causes a violation of any emission standard (Title 38 MRSA §605-C).

DONE AND DATED IN AUGUSTA, MAINE THIS 25<sup>th</sup> DAY OF February 2009.

DEPARTMENT OF ENVIRONMENTAL PROTECTION

BY: James P. Bruckley  
DAVID P. LITTELL, COMMISSIONER

PLEASE NOTE ATTACHED SHEET FOR GUIDANCE ON APPEAL PROCEDURES

The term of this Order shall be for five (5) years from the above signature date.

Date of initial receipt of application: December 10, 2008

Date of application acceptance: January 7, 2009

Date filed with the Board of Environmental Protection: \_\_\_\_\_

This Order prepared by, Peter G. Carleton, Bureau of Air Quality

